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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------------------|-------------|----------------------|------------------------------|------------------|
| 09/901,802 | 07/10/2001 | Mei-Ling Wu | 284867-00040 | 7917 |
| 7590 10/30/2003 | | | EXAMINER | |
| Robert S. Kler Pietragallo, Bos | | | RESAN, STEVAN A | |
| One Oxford Cer | | | ART UNIT | PAPER NUMBER |
| 301 Grant Stree Pittsburg, PA | • | | 1773 DATE MAILED: 10/30/2003 | 8 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | C10-8 | |
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| s) | | |
| | | |

Advisory Action

| | Application No. | | Applicant(s) |
|----------|-----------------|----------|--------------|
| | 09/901,802 |) | WU ET AL. |
| Examiner | | Art Unit | |
| | Stevan A. Resan | | 1773 |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 14 October 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

| final r condi | ejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in tion for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued ination (RCE) in compliance with 37 CFR 1.114. |
|-------------------------------|---|
| | PERIOD FOR REPLY [check either a) or b)] |
| a) [| The period for reply expiresmonths from the mailing date of the final rejection. |
| b) [2 | event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). |
| have be 37 CFR (b) abov | tensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee en filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under (1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in ye, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any patent term adjustment. See 37 CFR 1.704(b). |
| 1. | A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. |
| 2.🛛 | The proposed amendment(s) will not be entered because: |
| (a | they raise new issues that would require further consideration and/or search (see NOTE below); |
| (b) | they raise the issue of new matter (see Note below); |
| (c) | they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or |
| (d) | they present additional claims without canceling a corresponding number of finally rejected claims. |
| | NOTE: See Continuation Sheet. |
| 3. | Applicant's reply has overcome the following rejection(s): |
| 4. | Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). |
| 5. | The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: |
| 6. | The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. |
| 7.🛛 | For purposes of Appeal, the proposed amendment(s) a) \boxtimes will not be entered or b) \square will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. |
| | The status of the claim(s) is (or will be) as follows: |
| | Claim(s) allowed: <u>none</u> . |
| | Claim(s) objected to: 3-7 and 35. |
| | Claim(s) rejected: <u>1,2,8-20,31-34,36-42</u> . |
| | Claim(s) withdrawn from consideration: |
| 8. | The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. |
| 9. | Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) |
| | Other: |
| | Stevan A. Resan Primary Evaminer |

U.S. Patent and Trademark Office PTOL-303 (Rev. 04-01)

Art Unit: 1773

Continuation Sheet (PTOL-303) 09/904,802



Applicati n No.

Continuation of 2. NOTE: The proposed amendment changes the scope of the claims. All independent claims presently recite the thickness as being less than 10 nm. Only newly proposed claims 43-45 retain this feature.